

FRAMINGHAM RADIO CLUB

W 1 G L A



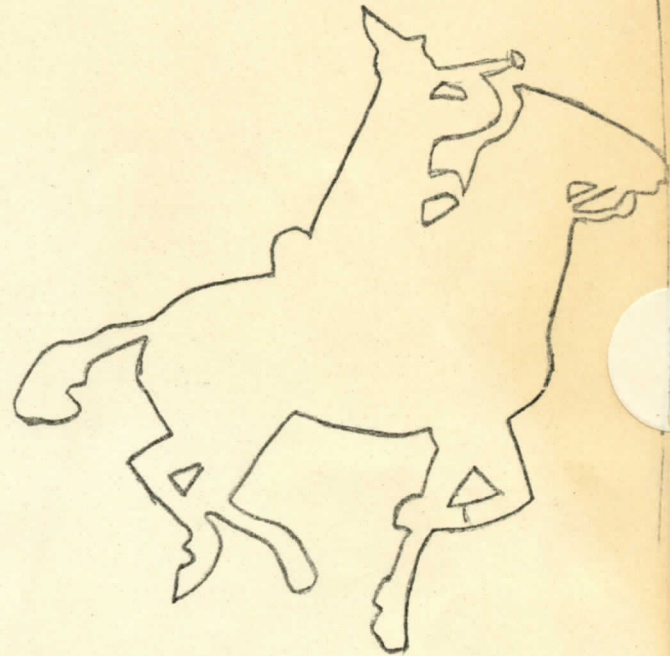
# NEWSLETTER

Bicentennial

1775-1975

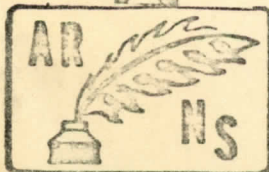
## RETURN ADDRESS

Enzo Rotatori W1PYP  
550 Winter Street  
Framingham, Mass. 01701



TO:

Steve Moro W1LKF  
15 Edith Road  
Framingham, Mass. 01701



AMATEUR RADIO NEWS SERVICE

FIRST CLASS

Meetings, 2nd Thursday of the month, KEEFE VOCATIONAL SCHOOL,  
750 WINTER STREET, FRAMINGHAM, MASS. - ROOM 201. MEMBER OF THE  
AMATEUR RADIO NEWS SERVICE.

OCTOBER 1974  
ELECTED OFFICERS

PRESIDENT	ENZO ROTATORI	WALPYF
VICE-PRES.	JIM BABICH	KLUUM
TREASURER	BOB ARMSTRONG	WALRQF
SECRETARY	GEORGE KEARSLEY	WNLTTT

Our next meeting will be on Thursday, May 8--7:30P.M..  
On the agenda for that evening are: Club elections, Discussion  
of the May 10 Flea Market and Field Day.

Elections: Nominations:

President	Jon K1VVC
v/Pres.	Ken WALKUL
Treasurer	Bod WALRQF
Secretary	George WALNUQ Charlie WALUBL
Director	Enzo WALPYF

Nominations from the floor are invited at this meeting.  
After nominations close, elections will be held.

Flea Market

Elsewhere in this issue, you will see more information regarding  
the Flea Market---we ask you for your full support. We will  
need gear to sell. Check your shacks and round up your gear.  
Talk it up when you see other Hams. Lets have a good turn out.

Field Day

Mac, WAL1GL will be asked to determine if we have enough member-  
ship interest in Field Day at this meeting. After evaluating  
FIRM commitments to participate, a decision will be made tonight  
on having or skipping this event this year. If you want F.D.  
participation, come to the meeting and make yourself heard.

FRC RAG CHEW NET

The 10 meter Wednesday night rag chew net continues (28.6000mhz at  
9PM local time) Six to eight check ins have been the average.  
More certificates will be awarded at the meeting for 10 check-ins.  
Latest one is Mac WAL1GL. The rotating Net control this year  
seems to have worked out well. Many thanks to all NCS. I am  
suggesting that we close the net down this summer as we did last  
year. June 11 being the last night for the net.

Canadian amateurs will be allowed use of special XJ and XO prefixes to be used  
during the Olympic Year July 1, 1975 to Aug. 1, 1976. Special ham station at  
the Olympic Games will be CZ20 in Montreal.



CLUB'S 2METER FM RIG

The rental activity for the Club's Regency HR2B has been good. Ray, WAlMRJ, will have the rig until June 12--to the best of my knowledge, we have on one else in line after that. If that is the case, I would like to propose a summer rental from June 12 to September 11 for a cost of \$15 to \$20. The regular monthly rental is \$10. If we have more than one applicant for the rig, a drawing could be used to determine who would get the rig.

NOVICE CLASSES

The novice classes are continuing at Keefe. 10 of 11 students passed their first attempt at 5 WPM. The written exam has been taken and we hope to see some new folks on the bands soon. Thanks to Mac WAlIGL, Jim K1UUM, Ray, WAlMRJ and Enzo WAlPYF who served as instructors.

SILENT KEY

With regrets we announce the death of Roy Grant WAlIBL of Marlboro.

WAYNE GREENE "73" MAGAZINE

Through the courtesy of Ray WAlMRJ, an invitation to attend the Digital Radio Club meeting on Wednesday, May 14 at 7PM, has been extended to the FRC. Their meeting is held at the Parker St plant PK31, Maynard, Corporate conference room.

Wayne Greene of "73" Magazine will be the guest speaker----- should be a very interesting "discussion"---Due to security reasons at Digital, any one desiring to go to this meeting must let Ray know about it no later than Thursday, May 8 at the FRC meeting.

THIS AND THAT

Tony WAlMTI has a new 2 meter fm rig which he is working on

Al WAlODY visited W6 land for a few weeks visiting his daughter.

Mac WAlIGL worked as a volunteer in Concord during the Bicentennial weekend--long hours, low pay, but he enjoyed it.

Gus WAlOKA enjoyed using the Clubs HR2B

Bob WAlRQF found many of his 6 meter friends on 2 meters.

WAlPYF Enzo, Called for State Police aid on the 22-82 repeater to assist a young lady whose vehicle had broken down in the high speed lane on Route 128 in Peabody.

Jim K1UUM, is continuing to build his shack in the dormer section of his QTH.

Ken WAlKUL is really pushing his DX contacts with real good luck in getting confirmation QSL's--it must be his "vocal personality" or perhaps it is the 50% baby delivery discount that he promises to each DX station for a QSL card?

Tom WAlOTG returned from a trip to Florida with his XYL.

Paul Dubé, a novice class member, just became a father for the first time.

What ever happened to Norm Lessard, could he be buried in the snow up North?

Good to see Steve WAlLKF at the last meeting.

A new repeater in Belmont, Mass. 34/94

I never saw so many auctions in one year, maybe a flea market is welcomed relief.

"Twinkle, twinkle little star, power equals I squared R" thanks to David Babish, age 2½. What do you think of a father who would use his son that kind of language! What say Jim K1UUM?



3

STATE OF THE TEN-TEN NET-from the Pres. W6EHM

To provide our members with a realistic report on our current status and our phenomenal growth, W6LRY and W6OI researched the records from which the following statistics were compiled:

Date	Cert. # issued	Ten-Ten Net Membership Status			
		New Members per year	Renewals per year	Pd. up Memb. (active)	Inactive Members
Mar. 1970	892				
Mar. 1971	2292	1400	412	1812	480
Mar. 1972	3518	1226	831	2057	1461
Mar. 1973	7788	4270	902	5172	2616
Mar. 1974	9062	2274	578	2852	6210
Oct. 1974	10000	1807	2024	3831	6169
Mar. 1975	10869	1807	2024	3831	7038

TEN-TEN NET TEN METER QSO PARTY-OPEN TO ALL AMATEURS

Date: Starts 0000Z Sat. July 12, 1975; Ends 2400Z Sun. July 13, 1975.

All contacts to be made on 10 meters, any mode. Logs to include date/time, station, name, QTH and 10-10 No. (if a member of the net). Participation by non-members welcomed though not eligible for awards. You may submit a list of stations worked, plus \$2 to your U.S. Dist. Mgr. (DX to W6LRY) to qualify for membership and 10-10 number. Contacts with members will count for Bar/Plaque Awards.

Scoring: Members score 1 point for each contact; add 1 point if with a 10-10 member; add 1 point if outside your state, province, or country (maximum: 3 points). Please give the name of your Chapter to receive credit for Chapter scores.

Awards: 1st and 2nd place certificates to each U.S. district, Hawaii and Alaska; each VE province; S. America; Central America and Caribbean; Europe; Africa and South Atlantic; Asia and North Pacific; Australia, New Zealand and South Pacific.

Members only: Send logs to: Grace Dunlap, K5MRU/ø, Box 13, Rand, CO 80473. Must be postmarked not later than August 31, 1975. Results will be listed in the Fall Bulletin. GOOD LUCK! -Grace Dunlap K5MRU 218 Contest Manager & 2nd VP.

AWARDS PROGRAM-Under the expert direction of our Awards Manager Frank Orcutt W4JO #386, our awards program is stimulating much interest and activity on 10 meters. We are proud of our members who worked so hard to achieve these awards from June 1974 to Jan. 1, 1975.

Certificates of Excellence: awarded each month to the member submitting the most accurate qualifying list- Jun '74 W5YZL 8333; Jul '74 WB6GLI 4888; Aug '74 WØQHY 2955; Sep '74 KØMG 1836; Oct '74 W6MI 2909; Nov '74 W5JLY 9100; Dec '74 W6RP 259.

W.A.S. Certificates-arousing much interest on 10m and seems to be our most coveted award. Certificates issued since it was started by WB6EWE in 1973: 1. K4CYF 416 2. K5MRU 218 3. W4PPQ 4591 4. WØRWC 581 5. K4EKX 2388 6. WBØGGG 3735 7. WB4VBL 5499 8. W5PKV 8303 9. K1AVL 908 10. W4JO 386 11. K9FZV 532.

1000 Plaque: awarded to W6OI 106; W6MI 2909; W9MZZ 2610; WA3ELE 3168; W4RQZ 6415; W6DPV 4122; K1HEF 2010; WA6IYN 3026; W2KDI 3375; WB6DDH 3203; WB5CBJ 4266; W6EWO 417; W1FFT 571 (6/74 to 1/75).

Contacts with OSCAR-7 W3ØHI 10000: our congratulations to W6RP, WA6RQP, W4GFQ, K4TT and WØRWC for acquiring #10000 all on very early orbits. We hope to see more members added to this list. Notify W4JO if you make a successful contact.



# ANYONE FOR DX ?

After some ten months trying, I finally made contact with a Pacific station without having to burn the early A.M. oil. He was Harry in Hawii, KH6CXJ, contacted April 5, 1975 0200 GMT 14.298 Kc. He sent along a bit of information regarding working the Pacific and also information for my first visit to Hawii sometime in the unforeseen future.

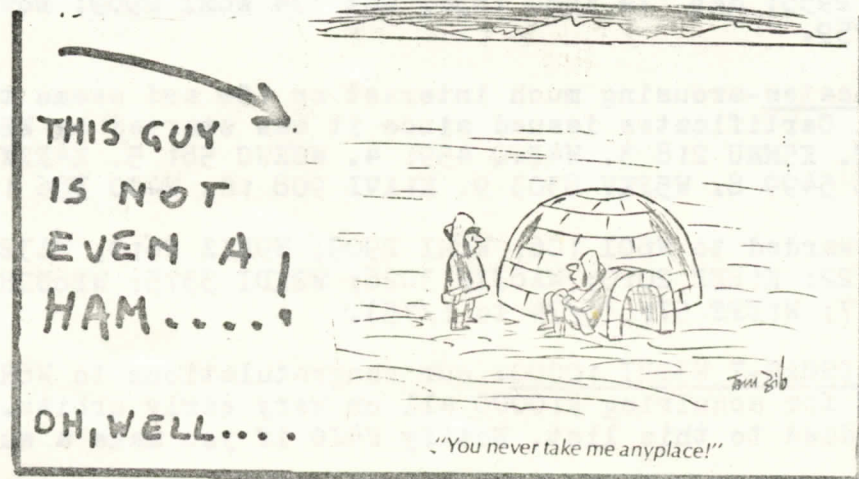
"...if U R interested in /MM nets, besides the San Francisco one (21.408 at 0000Z, there is one at 0530Z on 14.310. I talk almost daily to the ketch (aux) trimaran Charmaru. 50', beam 24', draft 3.5'. They R now in Cook Islands at Raratonga. Skipper Charles, is retired CDR. Sturkey, Jr. He was a naval architect. While on duty in Japan, he designed and built the boat there, got permission to retire there, and sailed around the world with his wife, Mary, and engineer, Abraham, a Philipino man who has been with them for six years. They are now cruising the South Pacific and expect to B gone two years. They operate on 21.335 at 2300Z and at 1900Z on 14.278 (will change when they get further West)..."

"...I'm not sure that U said U were coming to Hawii, but if U did, don't let them book you into Honolulu unless you like a concrete jungle...if U C the islands, two days should be enough on Kauai, unless you like nice beaches. Three-five days on Oahu, Maui has nice beaches and golfing at Kaanapali, so judge accordingly. Hawii is the largest of the group although only a good beach at Rockefeller's Mauna Kea beach. There are at least 3 golf courses on that side, too. This side is nothing special except for foliage..."

Looking over the log:

March 27 2150 II0LT 14.280 Genoa, Italy (Lucky)  
 March 31 1900 OD5IO 14.302 Beirut, Lebanon (Joe) ..heard frequently.  
 March 31 1930 CT1QG 14.300 Beja, Portugal (Herwart)  
 March 31 2000 EA3AHF 14.277 Ismael, Barcelona, Spain.  
 March 31 2030 IOPNK 14.276 Rome, Italy (Angelo)  
 March 31 2240 VP5B 21.378 Caicos and Turkos Islands (expedition)  
 April 3 1228 G8LG 14.282 Sunningdale, England (Harry)  
 April 3 2015 UA3VAQ 14.291 Vladimir (outside Moscow) USSR (Vitaly)  
 April 3 2045 9X5KE 14.289 Rwanda, Africa ("EJ")  
 April 5 0115 KH6IKJ 14.318 Oahu, Hawii (John)

Ken WALKUL





04-64 FIRST ANNUAL SPRING FAMILY PICNIC Sunday, May 18  
Starting 1PM Prospect Hill Park Waltham. (WARA NEWS)

## ⑧ 26TH ANNUAL ARMED FORCES DAY COMMUNICATIONS TESTS

Military-to-amateur communications tests will again be an eagerly awaited highlight of the nationwide 1975 observance of Armed Forces Day, scheduled for Saturday, May 17.

The 26th anniversary of Armed Forces Day will find military radio stations and "ham" radio enthusiasts celebrating more than a quarter century of solid cooperation -- and mutual high regard -- between the U.S. amateur radio community and the U.S. Army, Navy and Air Force.

Key features of the annual tests include crossband operations in continuous wave (CW), voice (SSB) and radioteletypewriter (RTTY) modes. CW and TRRY receiving tests are also on tap.

Amateurs who make a confirmed two-way contact with any of the military stations taking part will be awarded special QSL cards commemorating the 26th Anniversary tests. In further recognition of their operating abilities and technical expertise, amateurs may qualify for special certificates by receiving and accurately copying an Armed Forces Day message from the Secretary of Defense. This message is transmitted in both CW and RTTY during the receiving tests.

Transcriptions should be submitted "as received". No attempt should be made to correct possible transmission errors. Time, frequency and call sign of the station copied as well as the name, call sign (if any) and address, including zip code of the individual submitting the entry must be indicated on the page containing the test. Each year a large number of acceptable copies are received with insufficient information or the necessary information is attached to the transcription and was separated, thereby precluding the issuance of a certificate.

Entires should be postmarked no later than 25 May 1975 and submitted to:

Armed Forces Day Tests  
Chief, Navy-Marine Corps MARS  
4401 Massachusetts Avenue, N.W.  
Washington, D.C. 20390

The above is a portion of a MARS letter received from Lou WA1HPS on March 21. (K1CCW)

There is no shock hazard involved when servicing any of the transistor rigs except the initial one after peering inside. (WLBHD)

THERE IS A NEW ARRL DX CERTIFICATE AVAILABLE: THE CW DXCC-QSOS after 1 January 1975 count. You can use any band cw only and you have to work 100 contacts with stations in 100 different countries and collect qsl card confirmations from each.

## SPECIAL BICENTENNIAL CALL SIGNS FOR U.S. AMATEURS

FCC has announced that special call sign prefixes will be made available to all amateur stations within its jurisdiction. The use of the special prefixes is optional and special application need not be made. You may use the special prefix from January 1, 1976 to December 31, 1976. The following prefixes may be used: WA=AA, i.e., WA1EOT=AA1EOT. WB=AB, W=AC, K=AD (AD1JMR!). WN=AK. The logic behind most of this escapes me, but that's it in a nutshell. Keep in mind that these prefixes are to be used during the Bicentennial year (1976) only.

AMATEUR STATISTICS FROM AROUND THE WORLD

Karl - DL2AA/W1

Countries with the lowest power levels:

7X, CR6, F, LX, CN8, 3A, OE, 4S7, 9Q5. - 100 watts.

Countries with power restrictions on the high side:

CP, DM. - 2000 watts

JA - 1250 watts

CE - 1200 watts

YN, HS. - No power restrictions at all!!!!

Minimum age to get Amateur license.

21 IARU member countries with no age limitation.

3 minimum 12 years of age. (EL, CP, HP)

12 " 14 " " "

9 " 15 " " "

12 " 16 " " "

1 " 17 " " "

21 " 18 " " "

1 " 21 " " " (9M2 Malaysia)

Suprising is the number of countries where you have to be a member of the national radio club to obtain an amateur license.

41 YES 45 NO

Club memberships range from 30¢/year in YU, to \$40/year in OA. So don't complain about ARRL dues- it could be worse!

And a look at the license fees shows:

10 with no fees at all - LU, DM, YS, SV, HL, SP, OK, U, YV, CX.

\$ 1.00 per year in OH and HA.

Those TU hams pay 42 dollars per year!

And finally, in Spain, hams pay 20¢ per watt per year. That's one way of keeping the power down.

.....FROM NORWOOD RADIO CLUB News Letter.....

AR

ARNS BULLETIN

PUZZLE OF THE MONTH. CAN YOU IDENTIFY THESE ITEMS?  
From DARA Bulletin (Detroit ARA).

These names were found in a recent issue of a popular magazine for a specialized hobby. How many can you identify?

Twin Huskie, Super Can, Racer, Golden Penetrator,  
Super Fire, Hellcat, Hippo, Mother Trucker,  
Big Mamma, Moonraker.

Give up? They are all names for various types of CB antennas.

DID YOU HEAR about the gal who was about to become a nun and a radio amateur? She was a novice and a Novice.

This month's editor was Emo WA1PYF



# FLEA MARKET



THE FRAMINGHAM RADIO CLUB IS HAVING A FLEA MARKET ON SATURDAY, MAY 10, AT THE FRAMINGHAM CIVIC LEAGUE BUILDING ON CONCORD STREET (ROUTE 126), FRAMINGHAM.

NEGOTIATE YOUR OWN DEAL, EYEBALL TO EYEBALL WITH THE EQUIPMENT OWNER. NO AUCTIONEERS -- NO LONG WAIT --

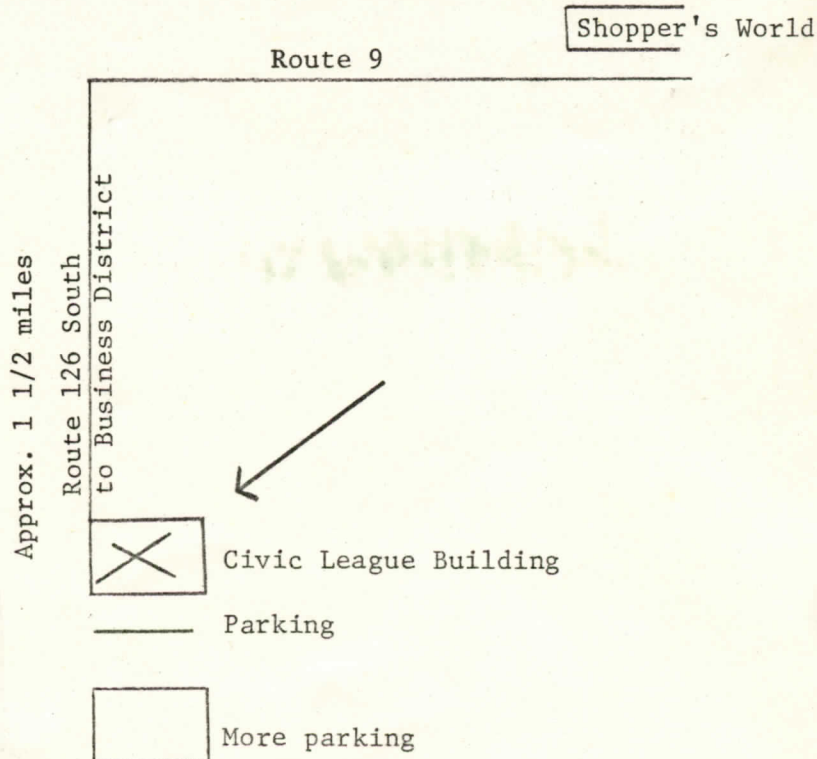
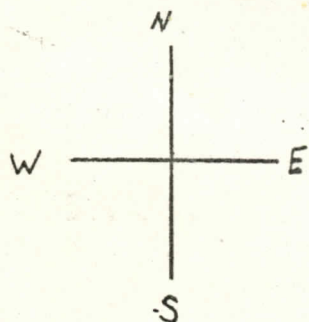
TABLE SET UP FOR YOUR EQUIPMENT - 11 A.M. TO NOONTIME -- SELLING HOURS NOONTIME TO 3:00 P.M.

ONLY 10% COMMISSION TO CLUB -- GOOD OLD FASIONED BARGAINING TIME.

LAST CHANCE TO SELL OR BUY AT A LOCAL FLEA MARKET BEFORE SUMMER.

## DIRECTIONS

FROM ROUTE 9, FRAMINGHAM, AFTER PASSING SHOPPER'S WORLD HEADING WEST, TURN OFF ONTO ROUTE 126 HEADING SOUTH TOWARD THE BUSINESS DISTRICT FOR LESS THAN TWO MILES. THE FRAMINGHAM CIVIC LEAGUE BUILDING IS 1/4 MILE FROM DOWNTOWN FRAMINGHAM, ON THE RIGHT-HAND SIDE -- 214 CONCORD STREET, ROUTE 126.



○ Downtown Framingham rotary - civic league building about 1/4 mile back.